

Title (en)

Substituted triazolymethyl oxiranes, process for their preparation and their application as intermediates.

Title (de)

Substituierte Triazolymethyl-oxirane, Verfahren zu ihrer Herstellung sowie ihre Verwendung als Zwischenprodukte.

Title (fr)

Triazolyméthyl-oxiranes substitués, procédé pour leur préparation et leur application comme composés intermédiaires.

Publication

EP 0061051 A1 19820929 (DE)

Application

EP 82101800 A 19820308

Priority

DE 3111238 A 19810321

Abstract (en)

[origin: US4499281A] A substituted triazolymethyl-oxirane of the formula <IMAGE> in which R is optionally substituted alkyl, aryl or cycloalkyl is prepared by reacting a triazolyl-ketone of the formula <IMAGE> with (a) dimethyloxosulphonium methyliide of the formula <IMAGE> or (b) trimethylsulphonium methylsulphate of the formula $[(CH_3)_3S](+)CH_3SO_4(-)$ in the presence of a diluent. The end product can then be reacted with a phenol of the formula $R''-OH$ to produce known fungicidally active compounds of the formula <IMAGE> in which R'' is optionally substituted phenyl.

Abstract (de)

Substituierte Triazolymethyl-oxirane der Formel <IMAGE> in welcher R für gegebenenfalls substituiertes Alkyl, gegebenenfalls substituiertes Aryl oder gegebenenfalls substituiertes Cycloalkyl steht, mehrere Verfahren zu deren Herstellung und ihre Verwendung als Zwischenprodukte.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [A] EP 0044422 A1 19820127 - BAYER AG [DE]
- [A] EP 0026312 A1 19810408 - BAYER AG [DE]

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EP0113644A3; EP0118070A1; EP0258785A3; EP0094564A3; EP0431968A1; EP0136063A3; EP0118069A1; US4870092A; EP0085842A1; EP0084834A3; US4734126A; US4797499A; US4960456A; EP0087148A1

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